

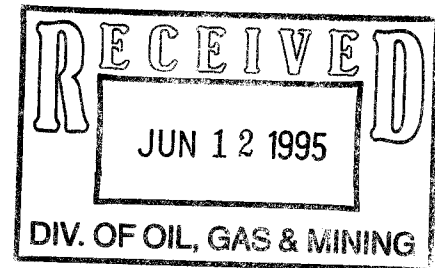
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Kennecott Utah Copper Corporation
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Kennecott

June 7, 1995

Mr. Wayne Hedberg
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



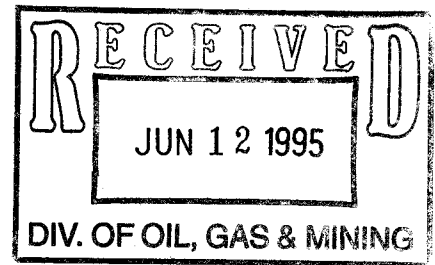
Dear Mr. Hedberg:

Please find enclosed a copy of Kennecott's 1995 Reclamation Activities Plan. Reclamation at several of the sites identified in the plan has already been completed. If you have any questions or would like to visit any of the sites, please call me at 569-6555.

Very truly yours,

Frederick D. Fox
Director, Environmental Affairs

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KENNECOTT UTAH COPPER

RECLAMATION ACTIVITIES PLAN FOR 1995

Submitted To:

Utah Department of Environmental Quality

Division of Oil, Gas, and Mining

May 31, 1995

RECLAMATION ACTIVITIES PLAN FOR 1995

The Utah Board of Oil, Gas, and Mining approved the Mining and Reclamation plan for the Bingham Canyon Mine in September 1978. Under item # 6 of the associated Reclamation Contract, Kennecott is required to work jointly with DOGM to establish an annual reclamation activities plan for each forthcoming year. Additionally, the Annual Report form requests information regarding reclamation activities for the upcoming year. The following Reclamation Activities Plan for 1995 will satisfy the requirements mentioned above. It should be noted that many of the projects identified in the plan are in progress or have already been completed. A map identifying the areas discussed below is provided at the end of the Reclamation Activities Plan.

Area #1: Tailings Impoundment Revegetation

Location: North of Magna, Utah.

Description: This is an ongoing project that involves revegetation of exposed slopes, dikes, and open areas resulting from dike raises on the tailings impoundment. Selected areas of the tailings impoundment that have been stabilized with grasses, forbs, and shrubs during previous years will be planted with trees.

Purpose: Stabilize tailings, provide fugitive dust and erosion control, and establish wildlife habitat.

Activity: Fertilize and seed non-active areas with grasses, legumes, forbs, shrubs, and trees. In areas where conditions prevent immediate seeding, hydro-application of chemical amendments will be used to stabilize tailings.

Area: Project acreage is estimated at 705 acres.

Schedule: January 1995 through December 1995.

Area #2: Smelter

Location: West of Magna, Utah

Description: This project is a continuation of reclamation activities started in 1994. The 1995 activities involve reclamation and dust control of construction activities associated with modernization activities at the Smelter. Additionally, extensive landscaping is being completed along the south side of SH 201 and the Smelter Entrance Road to enhance the overall appearance of the facilities.

Purpose: Stabilization and reclamation of construction related disturbance provides fugitive dust control, erosion control, and improves appearance.

Activity: Recontour where necessary, drill seed and fertilize miscellaneous construction areas and other disturbed areas in and around the Smelter complex. Hydro-seeding will be conducted as necessary along road cuts with steep slopes and in areas where access is limited. Dust control amendments will be applied as necessary.

Area: Projected acreage is estimated at 115 acres of recontouring, drill seeding and hydro-seeding.

Schedule: Spring and Fall of 1995.

Area #3: Refinery

Location: West of Magna, Utah, east of Smelter.

Description: This area will involve recontouring and revegetating areas disturbed during the Refinery Modernization project. A major landscaping project for the Refinery entrance is planned as well as reclamation of historical borrow pits located south of the Refinery

Purpose: Stabilization and reclamation of construction related disturbances. Erosion control, improved appearance, and wildlife habitat improvement.

Activity: Recontour, drill seed and fertilize borrow areas located south of Refinery as well as areas disturbed from construction activities. Landscape entrance to Refinery including several trees and drip irrigation system.

Area: Project acreage is estimated at 105 acres of recontouring, and seeding.

Schedule: Spring and Fall of 1995.

Area #4: North End Facilities (Magna/Bonneville/UPP)

Location: South of State Highway 201 from west of the Arthur Administration Building to the southeast of the Bonneville Mill.

Description: There are a small number of various sites that have been disturbed during normal operations that are slated for revegetation.

Purpose: To stabilize disturbed lands, provide fugitive dust and erosion control, and reestablish wildlife habitat.

Activity: Recontour, drill seed and fertilize miscellaneous disturbed areas around facilities and reseeding of marginal portions of the existing reclaimed areas.

Area: Approximately 80 acres

Schedule: Spring and Fall of 1995.

Area #5: Copperton Concentrator

Location: North of the town of Copperton, Utah

Description: This project involves planting trees around the A-Frame, Laydown Yard, and the entrance to the facility. In addition, marginal portions of the existing reclaimed areas will be reseeded and fertilized.

Purpose: To provide a visual barrier and wind breaks around the A-Frame and Laydown Yard. Improve the aesthetics of the entrance to the concentrator. Maintain and improve existing reclamation.

Activity: Plant approximately 100 trees around the facilities described above and install a drip irrigation system to the trees.

Area: Approximately 25 acres.

Schedule: May/June 1995.

Area #6: Bingham Canyon Mine, General

Location: West of the town of Copperton, Utah.

Description: The following miscellaneous areas around Bingham Canyon Mine will be reclaimed or maintained as part of the 1995 Reclamation Plan: Copperton Rail Yard Hillside, Dry Fork Road, Bingham Canyon Entrance, and the Mine Visitors Center.

Purpose: To stabilize disturbed lands, provide fugitive dust and erosion control, reestablish wildlife habitat and improve the general appearance of the Bingham Canyon corridor.

Activity: Recontour and backfill as needed, drill seed, and fertilize those areas identified above. Approximately 100 trees will be planted as part of this effort.

Area: Approximate acreage for those areas listed above is 50 acres.

Schedule: Fall 1995

Area#7: Bingham Canyon Mine Waste Rock Disposal Areas and Drainages

Location: West and south of Copperton, Utah

Description: Selected portion of the upper eastside waste rock disposal areas and drainages.

Purpose: Establish vegetative cover on temporarily inactive portions of the above referenced waste rock areas to reduce fugitive dust, minimize infiltration and control erosion. This project is a continuation of dump reclamation projects that have been ongoing the past few years.

Activity: Recontour, fertilize, drill seeding and hydroseeding as appropriate. Plant forbs, grasses, and shrubs.

Area: Approximately 704 acres

Schedule: January through December 1995

Area #8: Butterfield Canyon

Location: Butterfield Canyon, approximately 8 miles south of the Town of Copperton, Utah

Description: Miscellaneous areas in Butterfield Canyon

Purpose: Establish and improve existing vegetation and reclaimed areas in Butterfield Canyon and minimize erosion.

Activity: Seed and reseed miscellaneous areas in Butterfield Canyon as needed.

Area: 16 acres

Schedule: Spring 1995

Area #9: General Area Around Lark Facilities

Location: Approximately 6 miles south of the Town of Copperton, Utah

Description: Miscellaneous disturbed areas around the old Lark facilities.

Purpose: Establish and improve existing vegetation in the Lark area and minimize erosion.

Activity: Contour and (re)seed disturbed areas as needed.

Area: 60 acres

Schedule: Spring and Fall of 1995

Area #10: Blue Water I North Repository

Location: South of the Town of Copperton, Utah

Description: This project involves revegetation of the top and outside slopes and various area disturbed during construction of the repository.

Purpose: Establish and improve vegetation on the outer repository surface, stabilize associated disturbed land, provide fugitive dust and erosion control, and reestablish wildlife habitat.

Activity: Monitor construction activities, provide emergency dust control if required, reestablish grasses, shrubs, forbs and trees as various construction is completed and disturbed areas become available for reseeding.

Area: 35 acres

Schedule: Fall 1995

Area #11: Bingham Creek between Zone 2 and State Highway 111

Location: Approximately 3 miles east of the Town of Copperton, Utah along Bingham Creek.

Description: This project continues activities started in 1991 and involves a variety of tasks associated with the removal and relocation of historic tailings from the Bingham Creek Channel. Historic tailings deposits in the Bingham Creek Channel by previous historic mining activity, both on and off Kennecott Property, are removed and relocated to designed repositories.

Purpose: Continue drainage rehabilitation and stabilization of associated disturbed areas, provide fugitive dust and erosion control, and reestablish riparian/upland vegetation and wildlife habitat.

Activity: Drill seed, hydroseed, tree and shrub plantings on construction disturbance resulting from this project. Hydro-application of dust control amendments will be implemented in response to emergency dust episodes, in addition to ongoing dust control efforts associated with construction.

Area: 150 acres

Schedule: Fall 1995

Area #12: Evaporation Ponds

Location: Approximately 6 miles east of the Town of Copperton, Utah

Description: Material from several acres of evaporation ponds was consolidated and capped in 1994. The disturbed area where the material was removed and the capped area will be revegetated as outlined below.

Purpose: Reestablish vegetation and provide dust and erosion control in areas disturbed by construction activities.

Activity: Reestablish grasses, shrubs, forbs and trees in the disturbed and capped areas by drill seeding and hydro-seeding, provide fugitive dust control.

Area: Approximately 1479 acres

Schedule: Spring and Fall of 1995

Area #13: Miscellaneous South End Areas

Location: Various areas south and east of the Copperton Concentrator.

Description: Miscellaneous reclamation of areas disturbed as part of normal operations and maintenance of existing reclaimed areas.

Purpose: To stabilize disturbed lands, provide fugitive dust and erosion control, reestablish wildlife habitat, and maintain existing reclaimed areas.

Activity: Drill seed, hydroseed, tree and shrub plantings on construction disturbance resulting from this project. Hydro-application of dust control amendments will be implemented in response to emergency dust episodes, in addition to ongoing dust control efforts associated with construction.

Area: Approximately 127 acres

Schedule: Spring and Fall of 1995

Area #14: Wetland Mitigation

Location: North of existing Kennecott tailings impoundment.

Description: Enhance existing low quality wetlands by developing a protected area of high quality roosting and breeding habitat for shore bird species.

Purpose: Mitigation of impacted wetland habitat.

Activity: Although mitigation and reclamation activities are planned, the only work that will be performed in 1995 is the construction of a few small dams and dikes in the project area.

Area: Approximately 2500 acres

Schedule: Fall of 1995 to begin earth work.